

parts that necessarily cooperate with it or which are necessary to completely understand the invention.

It is required that the description be sufficient so that any person of ordinary skill in the pertinent art, science, or area could make and use the invention without extensive experimentation. The best mode contemplated by you of carrying out your invention must be set forth in the description. Each element in the drawings should be mentioned in the description. This section has often, in the past, been titled "Description of the Preferred Embodiment."

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Claim or Claims

The claim or claims must particularly point out and distinctly claim the subject matter which you regard as the invention. The claims define the scope of the protection of the patent. Whether a patent will be granted is determined, in large measure, by the choice of wording of the claims.

A nonprovisional application for a utility patent must contain at least one claim. The claim or claims section must begin on a separate sheet. If there are several claims, they shall be numbered consecutively in Arabic numerals, with the least restrictive claim presented as claim number 1.

The claims section must begin with a statement such as "What I claim as my invention is: . . ." or "I (We) claim: . . ." followed by the recitation of the particular matter which you regard as your invention.

One or more claims may be presented in dependent form, referring back to and further limiting another claim or claims in the same application. All dependent claims should be grouped together with the claim or claims to which they refer to the extent practicable. Any dependent claim that refers to more than one other claim ("a multiple dependent claim") shall refer to such other claims in the alternative only. Each claim should be a single sentence, and where a claim sets forth a number of elements or steps, each element or step of the claim should be separated by a line indentation.

The fee required to be submitted with a nonprovisional utility patent application is, in part, determined by the number of claims, independent claims, and dependent claims.

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Abstract of the Disclosure

The purpose of the abstract is to enable the USPTO and the public to determine quickly the nature of the technical disclosures of your invention. The abstract points out what is new in the art to which your invention pertains. It should be in narrative form and generally limited to a single paragraph, and it must begin on a separate page. An abstract should not be longer than 150 words.

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Drawings (when necessary)

A patent application is required to contain drawings if drawings are necessary for the understanding of the subject matter sought to be patented. The drawings must show every feature of the invention as specified in the claims. Omission of drawings may cause an application to be considered incomplete. Please see the detailed discussion of drawing requirements.

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Oath Or Declaration

The oath or declaration (Forms PTO/SB/01, PTO/SB/02A and PTO/SB/02B may be used) must identify the application with which it is associated, and must give the name, city, and either state or country of residence,